

MIDNIGHT = 0000	12:00 P.M. = 1200
12:30 A.M. = 0030	12:30 P.M. = 1230
1:00 A.M. = 0100	1:00 P.M. = 1300
1:30 A.M. = 0130	1:30 P.M. = 1330
2:00 A.M. = 0200	2:00 P.M. = 1400
2:30 A.M. = 0230	2:30 P.M. = 1430
3:00 A.M. = 0300	3:00 P.M. = 1500
3:30 A.M. = 0330	3:30 P.M. = 1530
4:00 A.M. = 0400	4:00 P.M. = 1600
4:30 A.M. = 0430	4:30 P.M. = 1630
5:00 A.M. = 0500	5:00 P.M. = 1700
5:30 A.M. = 0530	5:30 P.M. = 1730
6:00 A.M. = 0600	6:00 P.M. = 1800
6:30 A.M. = 0630	6:30 P.M. = 1830
7:00 A.M. = 0700	7:00 P.M. = 1900
7:30 A.M. = 0730	7:30 P.M. = 1930
8:00 A.M. = 0800	8:00 P.M. = 2000
8:30 A.M. = 0830	8:30 P.M. = 2030
9:00 A.M. = 0900	9:00 P.M. = 2100
9:30 A.M. = 0930	9:30 P.M. = 2130
10:00 A.M. = 1000	10:00 P.M. = 2200
10:30 A.M. = 1030	10:30 P.M. = 2230
11:00 A.M. = 1100	11:00 P.M. = 2300
11:30 A.M. = 1130	11:30 P.M. = 2330



24-Hour Clock

With the implementation of CRIS, the method of keeping time in the medical record will change to a 24-hour clock. The 24-hour clock reports time in one (1) continuous cycle of 24 hours.

The traditional 12-hour clock uses two cycles of 12 hours each.

Using a 24-hour clock, the calendar day begins at the stroke of midnight (00:00) and ends at 23:59:59 (11:59:59 p.m.)

A benefit of using the 24-hour clock is the elimination of ambiguity regarding scheduled medications, treatments, procedures, etc.

Feel free to use the conversion chart to the left. But here's how you calculate it:

- If the time is between 1:00 p.m. and 11:59 p.m., add 12 to the hours. For example 4:20 p.m. becomes 4:20 + 12 = 1620 (read, "sixteen twenty hours).
- If the time is between 12:00 – 12:59 a.m., convert to 00:00 – 0059.
- If the time is between 1:00 a.m. and 12:59 p.m., leave the time as is. Thus, 3:47 a.m. becomes 0347 and 12:18 p.m. become 1218.